

1. This bulletin contains a summary of vital statistics for New South Wales for the year ended 31st December, 1967. Detailed statistics for earlier years are published in the Official Year Book of New South Wales and in Population and Vital Statistics part of the Statistical Register.
2. Estimates of the Population have been prepared by adding to the population ascertained at the previous census ~~and~~ the subsequent natural increase (the excess of births over deaths) and estimated net migration. The estimated net migration component has been based on statistics of overseas migration by State of residence and estimates of interstate transfers of residence, derived from recorded transfers of State of residence under child endowment and Commonwealth <sup>electoral</sup> ~~electoral~~ procedures, with an estimated allowance for transfers of residence not covered by these procedures. No allowance is made for holiday, business, or other similar short-term movement interstate. The population estimates have been revised in the light of the final 1966 census results.
3. Aborigines. Full-blood aborigines have been included in population estimates from 30th September, 1966, and in statistics of births and deaths (and hence, of natural increase) from 1st January, 1967. (Marriages of aborigines are included in all periods.) Differences between population estimates including aborigines and those purporting to exclude them should not be taken as a reliable measure of the number of full-blood aborigines.
4. Births and Deaths in Statistical Divisions. Births registered in New South Wales are allocated to a sub-division of the State according to the usual residence of the mother and deaths registered are allocated according to the usual residence of the deceased. In cases where the usual residence is outside the State, the birth or death is allocated to the sub-division in which it occurred.
5. Still-births. For purposes of record, still-births are registered as deaths as well as births, but in this bulletin, still-births are not included in the statistics of deaths. A still-born <sup>child</sup> is defined as "any child of seven months gestation or over, not born alive, and includes any child not born alive which measures at least fourteen inches, but does not include any child which has actually breathed".
6. Infant deaths. The term "infant deaths" relates to the deaths of infants under one year of age.
7. Classification of Causes of Death. Deaths have been classified in this bulletin according to the Seventh Revision (1955) of the International Statistical Classification of Diseases, Injuries and Causes of Death.
8. Sydney Statistical Division. The Division, as defined for general statistical purposes, embraces the area in close economic and social contact with Sydney. It replaces the Metropolis of Sydney and the Division of Cumberland as delineated before 30th June, 1966. The new division comprises the former Cumberland Division, that part of Camden Municipality formerly included in the South Coast Division, and the part of the City of Blue Mountains east of Linden (32,988 acres with an estimated population of 14,540 at 30th June, 1967) formerly included in the Central Tableland Division.
9. Statistical Districts. Newcastle Statistical District (within the Hunter and Manning Division) and Wollongong Statistical District (within the South Coast Division), as defined for general statistical purposes, embrace the area in close economic and social contact with the main city. Newcastle Statistical District comprises the Cities of Newcastle and Maitland, the more densely populated north-eastern part of the City of Greater Cessnock (150,835 acres with an estimated population of 33,820 at 30th June, 1967), and the Shires of Lake Macquarie and Port Stephens. Wollongong Statistical District comprises the City of Greater Wollongong and the Municipalities of Kiama and Shellharbour. These new Statistical Districts were adopted in June, 1966.

TABLE 1. ESTIMATED POPULATION AND ELEMENTS OF INCREASE, N.S.W.

Year	Estimated Population at 31st December			Increase in Population			Rate of Popula- tion Growth (c)  Per cent.
	Males	Females	Persons	Natural Increase (a)	Estimated Net Migration (b)	Total	
1963	2,045,992	2,029,254	4,075,246	46,839	8,137	54,976	1.37
1964	2,077,465	2,061,785	4,139,250	41,031	22,973	64,004	1.57
1965	2,111,102	2,096,666	4,207,768	39,120	29,398	68,518	1.66
1966	2,143,521	2,129,786	4,273,307	37,212	25,046(d)	62,258	1.48
1967	2,180,721	2,166,588	4,347,309	39,228	34,774	74,002	1.73

(a) Excess of live births over deaths.

(b) Estimated net gain in population resulting from migration.

(c) Ratio of total increase in population during the year to the population at the end of the previous year.

(d) Includes the imputed natural increase of full-blood aborigines in the period July to December, 1966.

NOTE: See Explanatory Notes 2 and 3, page 1.

TABLE 2. BIRTHS, DEATHS, AND MARRIAGES, N.S.W.

Year	Live births	Still- births	Deaths		Marriages
			Total	Infant	
1963	84,065	1,165	37,226	1,673	30,999
1964	80,518	1,003	39,487	1,634	32,633
1965	78,069	947	38,949	1,492	35,176
1966	77,758	964	40,546	1,490	35,575
1967 (a)	78,841	863	39,613	1,452	37,077

(a) See Explanatory Note 3, page 1.

TABLE 3. BIRTH, DEATH, AND MARRIAGE RATES, N.S.W.

Year	Live Birth Rate (a)	Still-birth Rate (b)	Deaths		Marriage Rate (a)
			Total (a)	Infant (c)	
1963	20.77	13.67	9.20	19.90	7.66
1964	19.61	12.30	9.61	20.29	7.95
1965	18.71	11.98	9.33	19.11	8.43
1966	18.35	12.25	9.57	19.16	8.40
1967 (d)	18.30	10.83	9.19	18.42	8.60

(a) Number per 1,000 of mean population.

(b) Still-births per 1,000 of all births (live and still).

(c) Deaths of children under 1 year of age per 1,000 live births.

(d) See Explanatory Note 3, page 1.

TABLE 4. BIRTH, DEATH, AND MARRIAGE RATES, AUSTRALIA, 1967

State	Live Birth Rate (a)	Death Rates		Marriage Rate (a)
		Total (a)	Infant (b)	
New South Wales	18.30	9.19	18.42	8.60
Victoria	19.98	8.66	16.81	8.55
Queensland	20.37	8.65	19.54	8.01
South Australia	18.34	8.16	16.97	8.49
Western Australia	20.55	7.73	17.42	8.47
Tasmania	20.04	8.57	17.23	8.53
Australia (c)	19.40	8.69	18.26	8.46

(a) Number per 1,000 of mean population.

(b) Deaths of children under 1 year of age per 1,000 live births.

(c) Including the Northern Territory and Australian Capital Territory.



TABLE 5. BIRTHS AND DEATHS IN STATISTICAL DIVISIONS OF N.S.W., 1967

Statistical Division	Mean Population	Live Births	Still-births	Deaths	
				Total	Infant
Sydney (a)	2,592,990	45,993	457	24,456	824
North Coast	170,840	2,996	38	1,576	64
Hunter and Manning - Newcastle Statistical District (b)	332,820	6,099	67	3,339	124
Balance	160,510	2,721	38	1,802	45
South Coast - Wollongong Statistical District (b)	182,650	3,412	51	1,172	60
Balance	77,110	1,383	24	717	27
Northern Tableland	58,530	1,157	10	536	27
Central Tableland (a)	146,990	2,808	41	1,485	45
Southern Tableland	69,320	1,429	15	552	23
North Western Slope	72,100	1,379	14	565	25
Central Western Slope	69,080	1,507	14	626	33
South Western Slope	143,890	3,137	37	1,148	60
North Central Plain	37,020	928	10	290	18
Central Plain	28,560	695	11	223	19
Riverina	95,720	2,050	21	678	33
Western Division	61,440	1,144	15	446	25
Lord Howe Island	285	3	...	2	...
New South Wales	4,309,068 (c)	78,841	863	39,613	1,452

(a) See Explanatory Note 8, page 1.

(b) See Explanatory Note 9, page 1.

(c) Includes migratory population.

TABLE 6. BIRTH AND DEATH RATES IN STATISTICAL DIVISIONS OF N.S.W., 1967

Statistical Division	Live Births per 1,000 of Mean Population	Still-births		Total Deaths per 1,000 of Mean Population	Infant Deaths per 1,000 Live Births
		Per 1,000 of Mean Population	Per 1,000 of All Births (live & still)		
Sydney (a)	17.74	.18	9.84	9.43	17.92
North Coast	17.54	.22	12.52	9.23	21.36
Hunter and Manning - Newcastle Statistical District (b)	18.33	.20	10.87	10.03	20.33
Balance	16.95	.24	13.77	11.23	16.54
South Coast - Wollongong Statistical District (b)	18.68	.28	14.73	6.42	17.58
Balance	17.94	.31	17.06	9.30	19.52
Northern Tableland	19.77	.17	8.57	9.16	23.34
Central Tableland (a)	19.10	.28	14.39	10.10	16.03
Southern Tableland	20.61	.22	10.39	7.96	16.10
North Western Slope	19.13	.19	10.05	7.84	18.13
Central Western Slope	21.82	.20	9.20	9.06	21.90
South Western Slope	21.80	.26	11.66	7.98	19.13
North Central Plain	25.07	.27	10.66	7.83	19.40
Central Plain	24.33	.39	15.58	7.81	27.34
Riverina	21.42	.22	10.14	7.08	16.10
Western Division	18.62	.24	12.94	7.26	21.85
New South Wales	18.30	.20	10.83	9.19	18.42

(a) See Explanatory Note 8, page 1.

(b) See Explanatory Note 9, page 1.

TABLE 7. LIVE BIRTHS : NUPTIALITY AND SEX, N.S.W.

Year	Number of Live Births					Live Births per 1,000 of Mean Population	Ex-nuptial Births per 100 Total Live Births	Male Live Births per 100 Female Live Births
	Nuptial	Ex- Nuptial	Total					
			Males	Females	Persons			
1963	79,242	4,823	43,059	41,006	84,065	20.77	5.74	105
1964	75,091	5,427	41,414	39,104	80,518	19.61	6.74	106
1965	72,369	5,700	40,219	37,850	78,069	18.71	7.30	106
1966	71,734	6,024	40,178	37,580	77,758	18.35	7.75	107
1967 (a)	72,541	6,300	40,407	38,434	78,841	18.30	7.99	105

(a) See Explanatory Note 3, page 1.

TABLE 8. STILL-BIRTHS : NUPTIALITY AND SEX, N.S.W.

Year	Number of Still Births					Still-births per 1,000 of All Births (Live & Still)	Ex-nuptial Still-births per 100 Total Still-births	Male Still- births per 100 Female Still- births
	Nuptial	Ex- Nuptial	Total					
			Males	Females	Persons			
1963	1,070	95	618	547	1,165	13.67	8.15	113
1964	910	93	530	473	1,003	12.30	9.27	112
1965	884	63	509	438	947	11.98	6.65	116
1966	879	85	530	434	964	12.25	8.84	122
1967(a)	781	82	456	407	863	10.83	9.50	112

(a) See Explanatory Note 3, page 1.

TABLE 9. LIVE BIRTHS REGISTERED IN EACH MONTH, N.S.W.

Month	1963	1964	1965	1966	1967 (a)
January	7,813	7,170	6,709	6,526	6,998
February	6,639	6,585	5,744	6,258	6,334
March	7,016	6,361	7,162	6,832	6,561
April	7,154	7,253	5,908	6,035	6,407
May	7,376	6,704	6,628	6,913	7,260
June	6,446	7,121	6,711	6,408	6,570
July	7,578	7,171	6,676	6,279	6,712
August	6,823	6,252	6,668	6,880	6,870
September	6,950	6,745	6,593	6,394	6,252
October	7,587	6,719	6,705	6,680	6,922
November	6,832	6,288	6,842	6,705	6,596
December	5,851	6,149	5,723	5,848	5,359
Total	84,065	80,518	78,069	77,758	78,841

(a) See Explanatory Note 3, page 1.

TABLE 10. LIVE BIRTHS BY AGE OF MOTHER AND NUPTIALITY, N.S.W., 1967

Age Group (Years)	Nuptial		Ex-Nuptial		Total		
	Males	Females	Males	Females	Males	Females	Persons
Under 20	3,349	3,105	1,251	1,208	4,600	4,313	8,913
20-24	12,415	11,679	1,042	917	13,457	12,596	26,053
25-29	11,655	11,299	469	452	12,124	11,751	23,875
30-34	5,991	5,823	230	260	6,221	6,083	12,304
35-39	2,897	2,648	183	170	3,080	2,818	5,898
40-44	799	786	58	52	857	838	1,695
45 or more	62	33	5	2	67	35	102
Not stated	...	...	1	...	1	...	1
Total	37,168	35,373	3,239	3,061	40,407	38,434	78,841



TABLE 11. DEATHS, N.S.W.

Year	Number of Deaths			Death Rate (a)			Proportion per cent. of Male to Female Rate
	Males	Females	Persons	Males	Females	Persons	
1963	20,594	16,632	37,226	10.13	8.26	9.20	123
1964	21,889	17,588	39,487	10.62	8.60	9.61	124
1965	21,553	17,396	38,949	10.29	8.37	9.33	123
1966	22,454	18,092	40,546	10.56	8.57	9.57	123
1967 (b)	21,947	17,666	39,613	10.15	8.23	9.19	<del>124</del> 123

(a) Deaths per 1,000 of mean population.

(b) See Explanatory Note 3, page 1.

TABLE 12. TOTAL DEATHS IN AGE GROUPS, N.S.W., 1967

Age Group (Years)	Males	Females	Persons	Age Group (Years)	Males	Females	Persons
0- 4	1,023	700	1,723	50-54	1,283	770	2,053
5- 9	92	78	170	55-59	1,985	969	2,954
10-14	77	45	122	60-64	2,350	1,209	3,559
15-19	225	82	307	65-69	2,688	1,656	4,344
20-24	305	103	408	70-74	2,888	2,309	5,197
25-29	232	97	329	75-79	3,027	2,901	5,928
30-34	217	106	323	80 or more	3,737	5,567	9,304
35-39	333	186	519	Not stated	3	1	4
40-44	605	361	966	Total	21,947	17,666	39,613
45-49	877	526	1,403	Deaths			

TABLE 13. PRINCIPAL CAUSES OF DEATH, N.S.W.

International Code No.	Cause of Death	Number of Deaths	
		1966	1967 (a)
001-019	Tuberculosis (all forms)	94	72
020-138	Other infective and parasitic diseases	140	130
140-205	Malignant neoplasms	5,920	6,054
210-239	Benign and unspecified neoplasms	87	65
241	Asthma	217	214
260	Diabetes mellitus	559	607
290-293	Anaemias	94	104
330-334	Vascular lesions affecting central nervous system	5,559	5,431
340	Meningitis except meningococcal and tuberculous	40	24
350	Paralysis agitans	108	109
410-416	Chronic rheumatic heart disease	311	274
420-422	Arteriosclerotic and degenerative heart disease	13,422	13,082
430-434	Other diseases of the heart	1,479	1,337
440-443	Hypertension with heart disease	613	583
444-447	Hypertension without mention of heart	353	288
450	General arteriosclerosis	808	833
480-483	Influenza	112	30
490-493	Pneumonia	1,589	1,292
500-502	Bronchitis	1,031	984
540-541	Ulcer of stomach and duodenum	244	232
560,561,570	Intestinal obstruction and hernia	195	173
581	Cirrhosis of liver	224	239
590-594	Nephritis and nephrosis	392	365
600	Infections of kidney	357	357
640-689	Complications of pregnancy, childbirth and the puerperium	22	19
750-759	Congenital malformations	362	379
760-776	Certain diseases of early infancy	884	857
E800-E962	Accidents	2,272	2,385
E963-E999	Other violence	741	795
Residual	All other causes	2,317	2,299
Total Deaths		40,546	39,613

(a) See Explanatory Note 3, page 1.

TABLE 14. TOTAL DEATHS REGISTERED IN EACH MONTH, N.S.W.

Month	1963	1964	1965	1966	1967 (a)
January	3,046	3,217	2,763	2,932	3,042
February	2,548	2,594	2,504	2,632	2,822
March	2,546	2,591	2,995	3,057	2,847
April	2,667	2,948	2,730	2,703	2,993
May	3,197	3,068	3,322	3,410	3,340
June	3,184	3,853	3,817	3,704	3,578
July	3,972	4,720	3,799	3,952	3,938
August	3,709	3,983	4,047	4,813	4,187
September	3,443	3,480	3,890	3,847	3,568
October	3,321	3,133	3,126	3,286	3,452
November	2,871	3,171	3,183	3,308	3,219
December	2,722	2,729	2,773	2,902	2,627
Total	37,226	39,487	38,949	40,546	39,613

(a) See Explanatory Note 3, page 1.

TABLE 15. INFANT DEATHS, N.S.W.

Year	Number of Deaths			Infant Death Rate (a)			Proportion per cent. of Male to Female Rate
	Males	Females	Persons	Males	Females	Persons	
1963	932	741	1,673	21.64	18.07	19.90	120
1964	933	701	1,634	22.53	17.93	20.29	126
1965	882	610	1,492	21.93	16.12	19.11	136
1966	880	610	1,490	21.90	16.23	19.16	135
1967 (b)	873	579	1,452	21.61	15.06	18.42	<del>151</del> 143

(a) Deaths of children under 1 year of age per 1,000 live births.

(b) See Explanatory Note 3, page 1.

TABLE 16. INFANT DEATHS REGISTERED IN EACH MONTH, N.S.W.

Month	1963	1964	1965	1966	1967 (a)
January	169	143	103	131	122
February	120	122	85	99	108
March	136	129	144	150	125
April	137	160	110	104	127
May	143	151	123	117	131
June	139	152	158	128	130
July	152	158	150	125	130
August	136	132	123	126	133
September	130	120	147	153	100
October	141	129	108	123	104
November	140	127	144	126	118
December	130	111	97	108	124
Total	1,673	1,634	1,492	1,490	1,452

(a) See Explanatory Note 3, page 1.



TABLE 17. DEATHS OF CHILDREN UNDER 5 YEARS OF AGE, N.S.W., 1967

Age at Death	Sydney Statistical Division (a)			New South Wales		
	Males	Females	Persons	Males	Females	Persons
Under 1 day	174	119	293	327	222	549
1 day	80	45	125	141	68	209
2 days	35	22	57	55	37	92
3 days	14	16	30	20	26	46
4 days	11	9	20	18	13	31
5 days	5	1	6	7	4	11
6 days	4	5	9	5	6	11
Total under 1 week	323	217	540	573	376	949
1 week	22	12	34	36	17	53
2 weeks	9	10	19	19	11	30
3 weeks	9	6	15	17	9	26
Total under 4 weeks	363	245	608	645	413	1,058
4 weeks and under 1 year	127	89	216	228	166	394
Total under 1 year	490	334	824	873	579	1,452
1 year	34	30	64	73	62	135
2 years	16	8	24	35	25	60
3 years	11	6	17	25	17	42
4 years	6	12	18	17	17	34
Total under 5 years	557	390	947	1,023	700	1,723

(a) See Explanatory Note 8, page 1.

TABLE 18. NEO-NATAL AND INFANT MORTALITY RATES (a), N.S.W.

Age at Death	1963	1964	1965	1966	1967 (b)
Under 1 day	7.65	8.01	7.62	7.57	6.96
1 day and under 1 week	5.09	5.13	5.09	5.02	5.07
Total under 1 week	12.74	13.14	12.71	12.59	12.04
1 week and under 4 weeks	1.36	1.17	1.22	1.36	1.38
Total under 4 weeks	14.10	14.31	13.92	13.95	13.42
4 weeks and under 1 year	5.81	5.99	5.19	5.21	5.00
Total under 1 year	19.90	20.29	19.11	19.16	18.42

(a) Deaths of children at the age shown per 1,000 live births.

(b) See Explanatory Note 3, page 1.

TABLE 19. MARRIAGES REGISTERED IN EACH MONTH, N.S.W.

Month	1963	1964	1965	1966	1967
January	3,370	3,258	2,994	3,118	3,439
February	2,730	2,606	2,946	3,221	3,302
March	2,536	2,574	3,398	2,920	3,447
April	3,017	3,346	2,985	3,349	3,024
May	2,577	2,452	2,966	3,030	3,349
June	2,289	2,503	2,839	2,714	2,895
July	2,116	2,028	2,081	2,080	2,128
August	2,189	2,288	2,541	2,725	2,754
September	2,367	2,700	3,103	2,958	3,103
October	2,868	3,048	3,105	3,183	3,466
November	2,277	2,676	3,120	3,076	3,205
December	2,663	3,154	3,098	3,201	2,965
Total	30,999	32,633	35,176	35,575	37,077

TABLE 20. MARRIAGES OF MINORS, N.S.W.

Year	Number of Minors Married			Percentage of Total Married		
	Males	Females	Persons	Males	Females	Persons
1963	4,072	12,615	16,687	13.1	40.7	26.9
1964	4,397	13,425	17,822	13.5	41.1	27.3
1965	5,205	14,963	20,168	14.8	42.5	28.7
1966	5,569	15,153	20,722	15.7	42.6	29.1
1967	5,697	15,665	21,362	15.4	42.2	28.8

TABLE 21. AVERAGE AGE AT MARRIAGE, N.S.W.

Year	Average Age of Bridegrooms (Years)			Average Age of Brides (Years)		
	Bachelors	Widowers and Divorced	All Bridegrooms	Spinsters	Widows and Divorced	All Brides
1926	27.8	44.0	29.1	24.5	39.5	25.6
1936	27.6	45.4	28.9	24.5	40.3	25.5
1946	26.8	43.7	28.4	24.0	37.7	25.4
1956	26.5	46.5	28.7	23.2	40.9	25.4
1963	25.73	47.21	27.96	22.56	41.90	24.57
1964	25.58	47.29	27.72	22.40	42.16	24.50
1965	25.29	46.98	27.41	22.26	42.14	24.25
1966	25.13	46.42	27.21	22.22	41.98	24.14
1967	25.03	46.44	27.25	22.25	41.90	24.28

TABLE 22. MARRIAGES BY DENOMINATION OF MARRIAGE CEREMONY, N.S.W.

Denomination	1966		1967	
	Number	Per cent. of Total Marriages	Number	Per cent. of Total Marriages
Church of England	11,327	31.8	11,640	31.4
Roman Catholic	9,882	27.8	10,254	27.7
Presbyterian	3,202	9.0	3,383	9.1
Methodist	3,162	8.9	3,723	10.0
Orthodox	1,601	4.5	1,445	3.9
Baptist	568	1.6	638	1.7
Congregational	278	0.8	281	0.8
Lutheran	161	0.5	190	0.5
Salvation Army	147	0.4	158	0.4
Seventh Day Adventist	115	0.3	94	0.3
Churches of Christ	147	0.4	187	0.5
Hebrew	124	0.3	160	0.4
Other Denominations	297	0.8	330	0.9
Registrar's Offices	4,564	12.8	4,594	12.4
Total	35,575	100.0	37,077	100.0

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